

## CPC COOPERATIVE PATENT CLASSIFICATION

**C14C** **CHEMICAL TREATMENT OF HIDES, SKINS OR LEATHER, e.g. TANNING, IMPREGNATING, FINISHING; APPARATUS THEREFOR; COMPOSITIONS FOR TANNING** (bleaching of leather or furs D06L; dyeing of leather or furs D06P)

**C14C 1/00** **Chemical treatment prior to tanning**

- C14C 1/02 . Curing raw hides
- C14C 1/04 . Soaking
- C14C 1/06 . Facilitating unhairing, e.g. by painting, by liming
- C14C 1/065 .. {Enzymatic unhairing}
- C14C 1/08 . Deliming; Bating; Pickling; Degreasing

**C14C 3/00** **Tanning; Compositions for tanning**

- C14C 3/02 . Chemical tanning
- C14C 3/04 .. Mineral tanning
- C14C 3/06 ... using chromium compounds
- C14C 3/08 .. by organic agents
- C14C 3/10 ... Vegetable tanning
- C14C 3/12 .... using purified or modified vegetable tanning agents
- C14C 3/14 ... Fat tanning; Oil tanning
- C14C 3/16 ... using aliphatic aldehydes
- C14C 3/18 ... using polycondensation products or precursors thereof
- C14C 3/20 .... sulfonated
- C14C 3/22 ... using polymerisation products
- C14C 3/24 ... using lignin derivatives, e.g. sulfate liquor
- C14C 3/26 ... using other organic substances, containing halogen
- C14C 3/28 .. Multi-step processes
- C14C 3/30 .. using physical means combined with chemical means
- C14C 3/32 . Recovering tanning agents from leather

**C14C 5/00** **Degreasing leather**

**C14C 7/00** **Pasting processes (chemical part)**

**C14C 9/00**                    **Impregnating leather for preserving, waterproofing, making resistant to heat or similar purposes**

C14C 9/02                    .    using fatty or oily materials, e.g. fat liquoring

C14C 9/04                    .    Fixing tanning agents in the leather

**C14C 11/00**                    **Surface finishing of leather**

C14C 11/003                 .    {using macromolecular compounds}

C14C 11/006                 . .    {using polymeric products of isocyanates (or isothiocyanates) with compounds having active hydrogen}

**C14C 13/00**                    **Manufacture of special kinds or leather, e.g. vellum (chamois tanning [C14C 3/14](#))**

C14C 13/02                    .    Manufacture of technical leather

**C14C 15/00**                    **Apparatus for chemical treatment or washing of hides, skins, or leather**

**C14C 99/00**                    **Subject matter not provided for in other groups of this subclass**